

The 20th meeting of the Senate was held on 20th June, 2011 at 11.00 A.M. in the new Senate Room at the MNIT Design Centre of the Institute. The names of the members who could not attend the meeting are given in Annexure-A enclosed.

At the outset, the Dean Academic welcomed the Director & Chairman Senate and the Senate members. He expressed his happiness over the new initiative taken by the Chairman to visit the Departments frequently and this new step will indeed be helpful in bringing many positive results.

The Chairman, in his remarks in his first Senate meeting of MNIT - Jaipur welcomed all the members present in the meeting. In the beginning the Chairman expressed his concern over the long gap (almost a year) to call the 20th meeting of the Senate. He emphasized the need for holding the meeting at regular intervals as per the NIT Act. Further, he asked all to respect the guidelines given in the ACT/Statutes and requested the Secretary of the Senate to follow the Statute, Ordinances and the decisions already taken in the Academic of Senate. The Director/Chairman Senate expressed his utter dissatisfaction over the quality of infrastructure presently available in the Institute and opined that it is not difficult to upgrade this and we are competent to take up this responsibility. He enjoined upon the members to put in their best efforts, to make this a better Institution and his endeavor would be to facilitate whatever requirements they have to achieve this goal. Winding up his address, the Chairman called upon the members to work hard as a team to take back this Institute to its glorious past. He also laid stress on developing a transparent, participative and effective system using all channels of communications. He made it clear that our role is to build the nation through our students, who need to be equipped with the best technical, managerial and leadership skills.

The agenda items were then taken up for discussion and the following decisions were made:

Item No. 20-1.0: To confirm the minutes of the 19th meeting of the Senate held on June 09, 2010

The minutes of the 19th meeting of the Senate were discussed in the meeting before its confirmation. The decisions taken on various agenda items of the 19th meeting are given below:

19.1.0 : To confirm the minutes of the 18th meeting of the Senate held on November 05, 2009.

No Action required.

19.2.0: To note the action taken on the decisions made in the 18th meeting of the Senate of the Institute held on November 05, 2009.

No Action required.

19.3.1: To consider modification in the syllabi for integrating subjects pertaining to oil and gas industry

The proposal which were to be submitted by the Chemical Engineering Department for both odd and even semester for III year B.Tech. students of Chemical Engineering was not received. The Chairman Senate requested that Prof. A.K. Vyas, Head, Civil Engineering Department; Dr. S.K. Jana, Head of Chemical Engineering Department; Prof. Alok Gupta and Prof. S.P. Chaurasia to consolidate these electives/open electives within a weeks' time. The Senate authorized the Chairman Senate to approve the syllabi on behalf of the Senate after receiving it form UG Board.

19.3.2: To ratify the procedure for admission to Ph.D. program

During the discussion on this item, it was reiterated that the Departments should conduct a test for admission in each discipline and pick up the best candidates available within that lot. It was also agreed that internal faculty members having experience of more than five years in this Institution as faculty members shall be exempted from such written test for admissions.

19.3.3: To ratify the changes in norms for formation of DGC of Ph.D. candidates

The issue regarding the appointment of supervisors and joint supervisors was discussed in detail. A committee of the following faculty members was constituted to come up with a detailed working document on the P.G. Rules and Procedures:

1. Prof. S.G. Modani (Dean Academic)
2. Prof. P.R. Soni
3. Prof. A.P. S. Rathore
4. Prof. M.S. Gaur

The committee has been asked to submit the report by 15th July, 2011 to the Chairman Senate for consideration of the Senate in its next meeting.

19.3.4: To consider deletion of special End Term scheme for U.G. students from the Ordinance and Regulations of U.G. Programmes

The special end term examination issue was discussed by the Senate members and they felt that the committee constituted for preparing a working document for P.G. Rules and Procedures should look into the various aspects and come up with a workable document for the U.G. programmes as well. As far as fee is concerned, the Dean Academic was advised to prepare a proposal with complete justification for the change and submit the same for consideration of the Finance Committee.

The concerned Heads of Departments and Dean Academic Office were asked to give a brief of the performance and progress of these students. Based on their inputs, the following decisions were taken in their cases:

- 1 .Mr. Ajay Sharma: He was allowed to register for the previous semesters and can continue for rest of the semesters.
- 2 Mr. Lorho Emeo: Despite giving him enough chances he is still erratic and his performance is not upto the mark. His case was turned down by the Senate.

19.3.6: To consider the academic calendar for the session 2010-11

The academic calendar was approved post facto. However, it was pointed out by the members that this work should have been carried out before beginning of the session.

19.3.7: To consider the approved intake of UG/PG and Ph.D. programmes for the session 2010-11

Noted. No action required.

19.3.8: To consider the laboratory requirements for increased intake

It was noted that the process of getting multiple set of experiment is still in progress and the HoDs were requested to complete the process at an early date.

19.3.9: To consider the groups for tutorials and practicals

The Senate after detailed deliberations decided that the HoDs should be empowered to make as many number of tutorial and practical groups as are required for effective teaching purposes. This should be done much before the registration dates and intimated to Dean Academic Office. They should also take into consideration the physical resources in terms of the rooms available and the number of faculty members available in the Department.

19.3.10: To ratify the list of M.Tech./M.B.A. students terminated from Institute rolls due to poor performance in I Odd Semester 2009-10

Noted.

19.3.11: To consider the results of UG final semester students eligible for the award of degree.

No action required. Noted.

- 19.4.1: To note the names of the students who were absent in
End Term Examinations on medical grounds
- Noted.
- 19.4.2: To note the action taken against mass absentia by I semester
students of UG Programmes
- Noted
- 19.5.0: Any other items with the permission of the Chair:
- 19.5.1: To consider the case of Mrs. Namita Mittal, Lecturer in
Computer Engineering Department for pre-synopsis seminar &
submission of her Ph.D. synopsis.
- Noted
- 19.5.2: To consider modification in End Semester Feedback form:
- Noted
- 19.5.3: To consider the case of Mr. Parkar Ankit of 2000 batch
- Noted
- 19.5.4: Date related to PG/Ph.D. admissions
- Noted
- 19.5.5: To consider proposal of Department of Humanities for
modification in scheme of some courses (b) To consider proposal
of Department of Humanities for floating new elective course.
(c) New PG Programme on M.A. (English) and (d) To consider
the course on Sociology for UG students
- Taken as separate item at 20-3 21 so dropped from here.
- 19.5.6: To consider an audit compulsory course on Communication
Skills for PG/Ph.D. students.
- This has already been implemented.
- 19.5.7: To consider the grade sheet format for preparation of grades
using computer aided entry by faculty/course – teachers into
MIS

members felt that its functioning is ineffective. Chairman requested that a white paper giving its complete status be prepared and presented in the next meeting. Prof. M.S. Gaur was requested to prepare in consultation with Dean (Academic) within two weeks.

19.5.8: To consider changing the name of the Department of Architecture to Department of Architecture and Planning

Taken up as a separate item as 20-5.1

19.5.9 To consider a letter written by Prof. S.G. Modani, Department of ECE and addressed to the Chairman Senate

This item was withdrawn

19.5.10: Distinguished Alumni Award to be given in the forthcoming Convocation

This item is taken up separately at 20-3.17 so dropped from here.

19.5.11: Reconstitutions of the Senate

The Senate authorized the Chairman Senate to discuss the issue with the Chairman of the Board of Governors and nominate three persons as per the statutes to the academic senate. Further, the senate also decided unanimously that the Heads of the Department who are not Professors shall be invited to the Senate meeting. The Chairman was of the opinion that as all the decisions taken by the Senate are implemented through HoDs, therefore, they need to be aware of the decisions and spirit of taking such decisions. It was decided that HoDs be permanent invitee members of the Senate.

Item No. 20-3.0: Items for consideration

Item No. 20-3.1: To consider the orders issued by the then Chairman Senate on modification/ amendments in the Ordinances and Regulations of the Ph.D. programme.

- (i) The Minimum eligibility for admission to Ph.D. programmes.
- (ii) The change in the total number of Ph.D. scholars to be registered under a supervisor
- (iii) The norms of submission of Ph.D. Synopsis and Thesis
- (iv) The constitution of Departmental Research Committee (DRC)

The Senate felt that this has been done in an autocratic manner and in violation of ACT, Statutes, Ordinances and also against the earlier decisions of the Senate/Board so denounced such an action. Chairman Senate requested all the members to refrain from doing so and respect the law. Further, as the items relate to changes made by the In-charge Director in the Ordinances and Regulations it was suggested to report the items to BoG. The committee constituted to look at the modifications of P.G. Rules and Regulations was asked to look into these issues also and come up with suggestions to safeguard the implementations of Ordinances, Statutes and the Act in future.

20.3.2: To ratify the Common M.Tech. Admission during the Academic Year 2011-12

The Senate ratified the item.

20.3.3: To ratify the minimum eligibility criteria of MBA admission 2011-12.

The proposal received from the Department of Management Study was accepted in principle. However, it was decided that a committee consisting of the following faculty members can look into the re-organization of the Department(s) so that the Institute may be in a position to attract bright candidates in the MBA programme:

1. Prof. Alok Ranajan, Dean Administration : Convener
2. Prof. Gopal Agarwal
3. Prof. Ashok Sharma
4. Prof. A.P.S. Rathore
5. Prof. U. Pandel
6. Prof. S.K. Sharma
7. Smt. Nanny Tripathi

20.3.4: To consider valid GATE score subjects for relevant PG programmes of the Institute

The Senate approved the list of GATE subjects relating to P.G. programmes sent from the Departments.

20.3.5: To ratify the termination of the students who were admitted under DASA scheme in the 1st year in the session 2010-11.

The decision was ratified

20.3.6: To ratify the termination of students who were admitted under DASA Scheme in the 1st year in the session 2009-10.

The decision was ratified

The decision was ratified

20-3.8: To ratify the open book mode of examination of theory papers

This was agreed in principle. It was decided that the academic departments have to devise modalities for the purpose. However, detailed procedure for a transparent and effective mechanism should be worked out before implementing the same through UG/PG Boards.

20-3.9: To consider the results of final year UG, PG, and Ph.D. students eligible for the award of degrees

Noted

20-3.10: To consider the names of students for award of Gold Medals in the respective programmes

The Senate agreed to the proposal

20-3.11 To consider the names of Alumni for conferring the Alumni awards in the Convocation of the Institute

The Senate, proposed to set up the following committee to scrutinize the recommendations for the purpose:

- | | | |
|----|-----------------------|------------|
| 1. | Dean Academic Affairs | : Chairman |
| 2. | Prof. Ashok Sharma | : Member |
| 3. | Prof. A.K. Rajvanshi | : Member |
| 4. | Mr. Ashok Agarwal | : Member |

20.3.12: To consider the nomination of the two faculty members in the Board of Governors

The Chairman informed the members that the purpose of having nomination on the BoG is that faculty both at senior and junior level should be represented effectively. The Senate nominated Prof. Y.P. Mathur, Prof. of Civil Engineering and Mr. Manish Vashista, Assistant Professor, Chemical Engineering Department as the Institute members on the Board for a period of two years, as specified by the Statutes.

20-3.13: Extra facilities for differently abled students as proposed by the Ministry of Social Justice & Empowerment, Govt. of India and UGC.

The decision implemented was noted. The Chairman suggested that all such differently abled students must have access to all places. The HoD (Arch.) + HoD (CE)+

20-3.14: To consider revised rates of Ph.D. scholarships

The Senate decided to implement the revised rates of scholarships from 1st July, 2011. However, the assistantship for all categories of students will be paid only upto 4 years

20-3.15: To consider the proposal of appointment of three (03) Ph.D. examiners for Ph.D. thesis evaluation of which at least one should be from abroad.

It was decided that the committee already constituted for preparing PG Rules and Procedures shall look into this also.

20-3.16: To consider the introduction of software method of checking the Ph.D./M.Tech. thesis to stop Plagiarism.

The proposal was approved for implementation by internal mechanism. However, It would be compulsory for Ph.D. and optional for M.Tech. for one year. The Senate will reconsider this decision after one year.

20-3.17: To consider the minimum eligibility for admission in Ph.D. in the departments of (i) Physics (ii) Mathematics (iii) Structural Engg. (iv) ECE (v) Met. & Mat. Engg. (vi) Computer Engg.

It was decided that the Committee already constituted under item No. 19.3.3 shall look into this.

20-3.18: To consider the modified scheme of M.Tech. Environmental Engineering

The modification was approved by the Senate. However, it was decided that once the Centre for Energy and Environment is established such course should be offered by the same department.

20-3.19: To consider the minor modification in the Scheme of M.Tech. Structural Engineering

The Senate approved the modifications

20-3.20: To consider the scheme and syllabus of M.Tech. Renewable Energy

The proposal was referred back to the P.G. Board for providing specific recommendations.

20-3.21: To consider open electives offered/proposed by Department of Humanities and Social Sciences.

20-3.22: To consider the nomenclature and course contents of Open Electives

The proposal was approved.

20-3-23: To consider the Academic Calendar for 1st Odd Semester 2011-12

A committee consisting of Prof. Alok Ranjan, Prof. Y.P. Mathur and Prof. R.A. Gupta was constituted to finalize the calendar so that the students can be supplied the programme by 20-25 July, 2011 at the time of registration.

20-3-24: To consider the minutes of UG Board

20-3.25: To consider the minutes of the PG Board

20-3.26: To consider the replacement of Drawing Boards in Drawing classes with software such as Auto CAD (Computer based)

It was decided to discuss the minutes of the UG Board held on June 09, 2011 in the next Senate meeting except item No. 15.14 and 15.15. For item No. 15.14 (case of Shri Abhishek Shrivastava) it was decided to constitute a committee consisting of Dean Administration, Dean (Academic), Prof. Rajeev Shringi and HOD (Architecture) to examine the matter and put up the recommendation in the next senate meeting. For item No. 15.15 (case of Shri Sahil Uppal) semester withdrawal on medical ground was approved.

These items were deferred to be put up in the next meeting of the Senate

20-4.0: Reporting items:

20-4.1: To report the shifting of open elective from III to II Semester of MBA programme.

Noted.

20-4.2: To report the increase in number of group/sections for tutorials and practical from 3 to 4 from II year onwards

The Senate approved the proposal

20-4.3: To report the increase in number of sections from 6 to 10

The Senate approved the proposal. The Senate also was informed about the developments in the case of construction of Lecture Hall Complex. The complex had about 25 Lecture Halls. However Senators were unanimous in requesting for constructing a Lecture Hall Complex with at least 50 class rooms of sufficient capacity

Institute should have an auditorium of 2000 capacity with smaller conference halls for conducting programmes at the Institute/International level. Besides, there is shortage of faculty rooms and the departments need to be augmented at an earliest

20-5.0: Any other item with the permission of Chair

20-5.1 *To consider change of name of the Department of Architecture to Department of Architecture and Planning.*

The Senate accepted the proposal. This should also be reported to the Board.

20-5.2 *To consider the program structure of Bachelor of Architecture*

It was decided that the matter should be first discussed in the UG Board. Chairman Senate suggested that a workshop be organized and experts from outside institutions where such courses are being offered be invited. The case may then be put up before the UG Board for giving recommendations for the consideration of the Senate.

Item No. 20-5.3 *To consider conversion of existing programme of M.Sc. in Mathematics to M.Sc. in Mathematics & Scientific Computing*

It was observed that proper route should be followed and the case was referred back to the PG Board. The committee already constituted under item No. 19.3.3 may also look into this issue. In addition, Dr. Ravindra Nagar and Shri Ashok Agarwal will also be the members of the committee for this issue.

20-5.4 *To consider the revised minimum eligibility requirement for self supported MBA (Tech. Management) programme.*

The item is withdrawn.

20-5.5 *To consider Check Point Scheme for UG Students*

Approved in principle. However, the matter should be discussed first in detail in the Committee constituted under item No.19.3.1 and then in the UG Board.

20-5.6 *To consider the conversion formula from CGPA to equivalent percentage of marks*

It was decided that we should also follow the guidelines available in this regard on the UGC/AICTE website and there is no need of a new formula to be invented.

20-5.7 *To consider the revised syllabus of courses of B.Tech Electrical Engineering from 5th to 8th Semesters.*

The matter was agreed in principle and it was decided to go ahead with the revised syllabus. However, a comprehensive study of issue in a workshop would be

Item No. 20-5.8 To consider the constitution of Board of Under Graduate studies and Board of Post Graduate studies.

The HODs should provide the names of faculty members, if not already done. The Chairman Senate was authorized to approve the same on behalf of the Senate

Item No. 20-5.9 To consider the remuneration approved by the then Chairman of MNIT Jaipur, Prof. H. C. Pande for End-Term Examinations conducted at this Institute.

The Senate did not accept the item and it was decided to withdraw the item.

Item No. 20-5.10 Installation of the statue of Founder Principal Prof. V. G. Garde in the Institute.

The Senate did not accept this item as it is a non-academic issue.

Prof. M.S. Gaur requested the Chair to kindly allow him to place before the Senate a few urgent items as Table Agenda Items for consideration and approval. With the permission of the Chair, he presented the following table agenda items before the Senate:

20-TA-1: To consider for approval to the requirement of technical staff

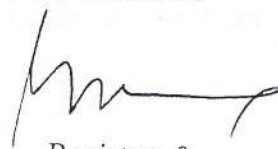
The Chairman informed that in fact, all the departments are in need of technical staff. The qualifications of the technical staff should match with the recommendations of the Sarangi Committee, where the minimum qualification is diploma. The Senate members suggested that as per the Statutes the Director should exercise the power of Clause (8) under Section 17 of Statutes for recruiting on temporary basis for a period upto one year. Such a step will help in developing laboratories in the departments and also enhance quality of education imparted by the Institute.

20-TA.2 To consider for approval to the proposed fee structure

The Senate discussed the mater and authorized the Chairman Senate to approve the recommendations of the Committee working on revision of fee structure.

It was finally decided to defer other items and the same be taken up in the next meeting of the Senate which will be held shortly. Concluding the meeting the Chairman asked the Heads of Departments to prepare road map for the departments for academic improvements.

The meeting ended at 6.00 p.m. with a vote of thanks to the Chair.


Registrar &
Secretary Senate

Copy to:

1. All Members of the Senate
2. Dean Academic Affairs
3. PS to Director

Enclosure: As above.